

10036304_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10036304 on April 28, 2006

Original Classifications

3 348/391.1
2 342/357.1
2 375/240.24
2 710/1

Cross-Reference Classifications

3 348/396.1
3 710/22
2 313/414
2 342/357.06
2 342/357.13
2 345/531
2 345/545
2 345/551
2 345/557
2 345/600
2 701/213
2 703/24
2 710/11
2 710/61
2 710/62

Combined Classifications

4 710/22
3 345/557
3 345/600
3 348/391.1
3 348/396.1
3 375/240.24
2 313/414
2 342/357.06
2 342/357.1
2 342/357.13
2 345/531
2 345/537
2 345/545
2 345/551
2 345/568
2 375/240.12
2 375/240.25
2 701/213
2 703/24
2 710/1
2 710/11
2 710/307
2 710/61
2 710/62

10036304_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10036304 on April 28, 2006

- 4 710/22 (1 OR, 3 XR)
Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT
710/1 INPUT/OUTPUT DATA PROCESSING
710/22 .Direct Memory Accessing (DMA)
- 3 345/557 (1 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/538 ...Data transfer between system memory display
memory
345/557 .Cache
- 3 345/600 (1 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/581 .Attributes (surface detail or characteristic,
display attributes)
345/589 ..Color or intensity
345/600 ...Color bit data modification or conversion
- 3 348/391.1 (3 OR, 0 XR)
Class 348 : TELEVISION
348/384.1 BANDWIDTH REDUCTION SYSTEM
348/390.1 .Data rate reduction
348/391.1 ..Specified color signal
- 3 348/396.1 (0 OR, 3 XR)
Class 348 : TELEVISION
348/384.1 BANDWIDTH REDUCTION SYSTEM
348/390.1 .Data rate reduction
348/391.1 ..Specified color signal
348/396.1 ...Including luminance signal
- 3 375/240.24 (2 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
BANDWIDTH REDUCTION OR EXPANSION
375/240 BANDWIDTH REDUCTION OR EXPANSION
375/240.01 .Television or motion video signal
375/240.24 ..Block coding
- 2 313/414 (0 OR, 2 XR)
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
313/364 CATHODE RAY TUBE
313/409 .Plural beam generating or control
313/414 ..with focusing and accelerating electrodes
- 2 342/357.06 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)
- 2 342/357.1 (2 OR, 0 XR)

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Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
              AND DEVICES
342/350      DIRECTIVE
342/352      .Including a satellite
342/357.01   ..With position indicating
342/357.06   ...Using Global Positioning Satellite (GPS or
              Glonass)
342/357.1    ....Combined with telecommunication

2 342/357.13 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
              AND DEVICES
342/350      DIRECTIVE
342/352      .Including a satellite
342/357.01   ..With position indicating
342/357.06   ...Using Global Positioning Satellite (GPS or
              Glonass)
342/357.13   ....With storage device (i.e., map or database)

2 345/531    (0 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
              INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
              SYSTEMS
345/530      COMPUTER GRAPHICS DISPLAY MEMORY SYSTEM
345/531      .Graphic display memory controller

2 345/537    (1 OR, 1 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
              INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
              SYSTEMS
345/530      COMPUTER GRAPHICS DISPLAY MEMORY SYSTEM
345/536      .Plural storage devices
345/537      ..Data transfer between memories

2 345/545    (0 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
              INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
              SYSTEMS
345/538      ...Data transfer between system memory display
              memory
345/545      .Frame buffer

2 345/551    (0 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
              INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
              SYSTEMS
345/538      ...Data transfer between system memory display
              memory
345/545      .Frame buffer
345/551      ..Character memory

2 345/568    (1 OR, 1 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
              INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
              SYSTEMS
345/538      ...Data transfer between system memory display
              memory
345/564      .Addressing
345/566      ..Address manipulation
345/568      ...Address translation (e.g., between virtual
              and physical addresses)

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10036304_CLSTITLES.txt

- 2 375/240.12 (1 OR, 1 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 .Television or motion video signal
 375/240.12 ..Predictive
- 2 375/240.25 (1 OR, 1 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 .Television or motion video signal
 375/240.25 ..Specific decompression process
- 2 701/213 (0 OR, 2 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/200 NAVIGATION
 701/207 .Employing position determining equipment
 701/213 ..Using Global Positioning System (GPS)
- 2 703/24 (0 OR, 2 XR)
 Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,
 MODELING, SIMULATION, AND EMULATION
 703/23 EMULATION
 703/24 .of peripheral device
- 2 710/1 (2 OR, 0 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING
- 2 710/11 (0 OR, 2 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING
 710/8 .Peripheral configuration
 710/11 ..Protocol selection
- 2 710/307 (1 OR, 1 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/100 INTRASYSTEM CONNECTION (E.G., BUS AND BUS
 TRANSACTION PROCESSING)
 710/305 .Bus interface architecture
 710/306 ..Bus bridge
 710/307 ...Variable or multiple bus width
- 2 710/61 (0 OR, 2 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING
 710/58 .Input/output process timing
 710/61 ..Synchronous data transfer
- 2 710/62 (0 OR, 2 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING
 710/62 .Peripheral adapting

PLUS Search Results for S/N 10036304, Searched April 28, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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